

Mourne Mountains

Forecast valid from 00:00 on Sunday 16 Jan 2022 until 23:59 on Monday 17 Jan 2022

Forecast Issued on Saturday 15 Jan 2022 at 11:47

Confidence: High for generally dry conditions persisting into next week. Low for extent of any rainfall on Tuesday.

Headline for Sunday 16 Jan 2022: Dry with some sunny periods, cold wind on the tops

Mountain weather hazards on Sunday 16 Jan 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Light rain	Sunny intervals	Sunny intervals	Sunny intervals	Clear night	Clear night
Precipitation probability							
10%	30%	80%	<05%	00%	00%	00%	00%

Forecast for Sunday 16 Jan 2022

Weather: Cloudy in the hours of darkness, some rain developing for a brief time before dawn. Then overnight low cloud will soon clear away to leave a dry and bright day with plenty of sunshine.

Chance of cloud free mountain/hill tops above 700m: 90%, summit mostly clear of cloud

Visibility: Very good visibility expected with great air clarity. Some low cloud down to 600 metres at first, but this soon clearing.

Forecast for Sunday 16 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/31 W	22/32 W	26/36 NW	29/42 NW	21/31 NW	21/30 NW	19/28 NW	13/20 NW	9/14 W
300	8/19 W	11/22 W	15/26 NW	16/30 NW	10/19 NW	12/22 NW	7/16 NW	7/14 NW	8/14 NW
Valley	7/18 W	9/20 W	12/25 NW	14/28 NW	9/18 NW	11/21 NW	5/14 NW	6/13 NW	8/13 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-3	3/-2	3/-3	1/-6	1/-5	2/-4	1/-4	0/-4	0/-4
300	4/1	4/1	5/0	3/-2	4/0	4/-0	2/-0	2/-2	2/-2
Valley	5/2	5/2	6/2	4/-0	5/2	5/2	3/1	2/-0	2/-1
<< Freezing Level*	1000m	1400m	1300m	700m	600m	700m	600m	700m	900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Strong winds at height at first with significant wind chill

Forecast for Monday 17 Jan 2022

Weather: It will be a dry day with some good spells of sunshine.

Maximum wind: Southerly 20 mph

Chance of cloud free mountain/hill tops above 700m: Little in the way of cloud on the hills expected

Visibility: Very good with good air clarity, although some thin patchy cloud developing on a few southwestern facing slopes around 400 metres after dark

Temperature: **Valleys:** Minus 1 Celsius rising to 6 Celsius by afternoon
At 700m: Plus 3 Celsius
Freezing level: Above summits